

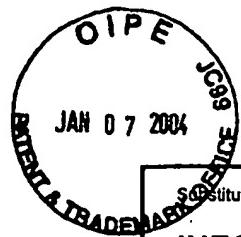
Substitute for form 1449A/PTO				<i>Complete If Known</i>	
				Application Number	10/656,746
				Filing Date	September 4, 2003
				First Named Inventor	Tetsuya Kanbe
				Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	1	of	2	Attorney Docket Number	16869G-086800US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
HR	1	US-5,830,584	11-03-1998	Chen et al.	
HR	2	US-5,693,426	12-02-1997	Lee et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
HR	3	JP	2001-209927	08-03-2001	Asahi Komagu KK	<input checked="" type="checkbox"/>
HR	4	JP	08-212531	08-20-1996	Hitachi Ltd.	<input checked="" type="checkbox"/>
HR	5	JP	04-188427	07-07-1992	Sumitomo Metal Mining Co. Ltd.	abstract only

Examiner Signature	/Holly Rickman/	Date Considered	09/25/2006
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<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449B/PTO				<b>Complete If Known</b>	
				<i>Application Number</i>	10/656,746
				<i>Filing Date</i>	September 4, 2003
				<i>First Named Inventor</i>	Kanbe, Tetsuya
				<i>Art Unit</i>	Unassigned
				<i>Examiner Name</i>	Unassigned
Sheet	2	of	2	<i>Attorney Docket Number</i>	16869G-086800US

<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
HR	6	ABARRA et al., "Longitudinal magnetic recording media with thermal stabilization layers," Appl. Phys. Lett. 77:2581-2583 (2000).		
HR	7	FULLERTON et al., "Antiferromagnetically coupled magnetic media layers for thermally stable high-density recording," Appl. Phys. Lett. 77:3806-3808 (2000).		
HR	8	LEE et al. "MgO seed layers for CoCrPt/Cr longitudinal magnetic recording media," Appl. Phys. Lett. 67:3638-3640 (1995).		

Examiner Signature	/Holly Rickman/	Date Considered	09/25/2006
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 1 of 1 Attorney Docket Number 16869G-086800US

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (If known)			

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature	/Holly Rickman/	Date Considered	09/25/2006
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